

## ABSTRACT

Hydrogen sulfide is removed or reduced in absorbent products by the use of a particulate material attached to pulp fiber by a retention aid. The particulate material can remove or reduce the hydrogen sulfide in the environment surrounding the fiber. Suitable materials are zinc oxide, calcium oxide, cupric oxide, magnesium oxide, manganese dioxide, manganese oxide and aluminum oxide. Zeolites are also suitable. The particulate material may be combined with a filler prior to attachment to the fiber.

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